



Workshop

„Metadata for Air Quality and Atmospheric Composition“

Morrison hotel, Lower Ormond Quay, Dublin

5 – 7 September, 2012

PRELIMINARY Agenda

Wednesday, Sept. 5 th , 2012	
09:30 – 12:00 h	Preparatory meeting (members of organizing committee and GEO AQ CoP steering group – parallel to MACC meeting on OBServations [max. 20 participants])
12:00 – 13:00 h	Lunch and registration
13:00 – 13:15 h	Welcome, Logistics, etc. (organizing committee)
13:15 – 14:15 h	INTRODUCTION : Workshop objectives Links to European activities (INSPIRE, GISC, MACC) Links to US activities Other links
14:15 – 18:30 h	BLOCK1 : presentations on metadata concepts and use cases Suggested topics: The GEO AQ CoP data network and catalogue services ISO metadata requirements and definition procedure The INSPIRE metadata model Interoperability and metadata in the ESA CCI project Metadata in NASA's GCMD PASODOBLE mapping of INSPIRE metadata What can CF offer in terms of atmospheric composition metadata? EBAS/ACTRIS metadata concept ___ length of presentations will depend on number; probably 20 mins including discussion
15:00 – 15:30 h	Coffee break
19:30 h (or 20:00 h)	Dinner

Thursday, Sept. 6 th , 2012	
09:00 – 09:15 h	Set-up and introduction to working groups
09:15 – 10:30 h	Working groups on metadata definitions for: <ul style="list-style-type: none"> - in-situ observations - satellite data

	<ul style="list-style-type: none"> - model data - emissions
10:30 – 11:00 h	<i>Coffee break</i>
11:00 – 12:30 h	Working groups, continued
12:30 – 14:00 h	<i>Lunch</i>
14:00 – 15:00 h	Summary of working group results (plenary); identification of open and cross-cutting issues; definition of second set of working groups
15:00 – 16:00 h	Working groups to fine-tune and consolidate metadata definitions: <ul style="list-style-type: none"> - identification of data sets - description of external data set properties - description of data set contents - description of data set ownership, tracing and versioning of data (first suggestion of topics – these may be adapted during the workshop; important to get attendance across topics from first working groups)
16:00 – 16:30 h	<i>Coffee break</i>
16:30 – 18:30 h	Working groups, continued (possibly re-grouping if this seems necessary or wise)
19:30 h (or 20:00 h)	<i>Dinner</i>

Friday, Sept. 7th, 2012	
09:00 – 10:00 h	Summary from working groups
10:00 – 10:30 h	Final discussion on metadata for air quality and atmospheric composition: <ul style="list-style-type: none"> - what have we achieved? - how will we proceed from here? - documentation/publication of results? - related issues; need for a follow-up meeting?
10:30 – 11:00 h	<i>Coffee break</i>
11:00 – 12:30 h	Advancing the GEO AQ CoP data network: <ul style="list-style-type: none"> - short presentations on progress since Solta, 2011 - summary and discussion of remaining technical issues - summary and discussion of networking issues - how to advance from GEO to CoP?
12:30 – 14:00 h	<i>Lunch and adjourn</i>